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**RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/716,209**

TEAM 7  
181439

DATE: 01/03/97  
TIME: 12:15:55

### **INPUT SET: S14744.raw**

**This Raw Listing contains the General Information Section and up to the first 5 pages.**

INPUT SET: SI4744.raw

47  
48 (ix) TELECOMMUNICATION INFORMATION:  
49 (A) TELEPHONE: (610)454-3839  
50 (B) TELEFAX: (610)454-3808  
51  
52  
53 (2) INFORMATION FOR SEQ ID NO:1:  
54  
55 (i) SEQUENCE CHARACTERISTICS:  
56 (A) LENGTH: 26 base pairs  
57 (B) TYPE: nucleic acid  
58 (C) STRANDEDNESS: single  
59 (D) TOPOLOGY: linear  
60  
61 (ii) MOLECULE TYPE: other nucleic acid  
62  
63 (iii) HYPOTHETICAL: NO  
64  
65 (iv) ANTI-SENSE: NO  
66  
67  
68  
69  
70 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:  
71

72 TTCATCGAAT TCCACCAGGT GAGAAG 26  
73  
74 (2) INFORMATION FOR SEQ ID NO:2:  
75  
76 (i) SEQUENCE CHARACTERISTICS:  
77 (A) LENGTH: 25 base pairs  
78 (B) TYPE: nucleic acid  
79 (C) STRANDEDNESS: single  
80 (D) TOPOLOGY: linear  
81  
82 (ii) MOLECULE TYPE: other nucleic acid  
83  
84 (iii) HYPOTHETICAL: NO  
85  
86 (iv) ANTI-SENSE: NO  
87  
88  
89  
90  
91 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:  
92

93 AATATAATCT AGACAAACATA AATCC 25  
94  
95 (2) INFORMATION FOR SEQ ID NO:3:  
96  
97 (i) SEQUENCE CHARACTERISTICS:  
98 (A) LENGTH: 22 base pairs  
99 (B) TYPE: nucleic acid

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100 (C) STRANDEDNESS: single  
101 (D) TOPOLOGY: linear  
102  
103 (ii) MOLECULE TYPE: other nucleic acid  
104  
105 (iii) HYPOTHETICAL: NO  
106  
107 (iv) ANTI-SENSE: NO  
108  
109  
110  
111  
112 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:  
113

114 TAGCTTCATC GATTCCACC AG

22

115  
116 (2) INFORMATION FOR SEQ ID NO:4:  
117

118 (i) SEQUENCE CHARACTERISTICS:  
119 (A) LENGTH: 25 base pairs  
120 (B) TYPE: nucleic acid  
121 (C) STRANDEDNESS: single  
122 (D) TOPOLOGY: linear  
123  
124 (ii) MOLECULE TYPE: other nucleic acid  
125  
126 (iii) HYPOTHETICAL: NO  
127  
128 (iv) ANTI-SENSE: NO  
129  
130  
131  
132

133 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:4:  
134

135 AATATAATCT AGACAAACATA AATCC

25

136  
137 (2) INFORMATION FOR SEQ ID NO:5:  
138

139 (i) SEQUENCE CHARACTERISTICS:  
140 (A) LENGTH: 30 base pairs  
141 (B) TYPE: nucleic acid  
142 (C) STRANDEDNESS: double  
143 (D) TOPOLOGY: linear  
144  
145 (ii) MOLECULE TYPE: cDNA  
146  
147 (iii) HYPOTHETICAL: NO  
148  
149 (iv) ANTI-SENSE: NO  
150  
151  
152 (ix) FEATURE:

INPUT SET: SI4744.raw

153 (A) NAME/KEY: CDS  
154 (B) LOCATION: 1..30  
155  
156  
157 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:5: 30  
158  
159 AGA GGC GAC TAC AAG GAC GAC GAT GAC TAG  
160 Arg Gly Asp Tyr Lys Asp Asp Asp Asp \*  
161 1 5 10  
162  
163  
164 (2) INFORMATION FOR SEQ ID NO:6:  
165  
166 (i) SEQUENCE CHARACTERISTICS:  
167 (A) LENGTH: 9 amino acids  
168 (B) TYPE: amino acid  
169 (D) TOPOLOGY: linear  
170  
171 (ii) MOLECULE TYPE: protein  
172  
173 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:6:  
174  
175 Arg Gly Asp Tyr Lys Asp Asp Asp Asp  
176 1 5 10  
177